

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S1    | 1     | 10/765868   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/14 07:35 |
| S2    | 1736  | (714/4).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/13 07:15 |
| S3    | 14894 | (Test\$5 same (network with (device or router or gateway or switch or firewall)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/14 09:45 |
| S4    | 116   | S2 and (Test\$5 same (network with (device or router or gateway or switch or firewall)))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/13 06:51 |
| S5    | 89    | S4 and (@rlad < "20030331" or @ad < "20030331")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/13 07:17 |
| S6    | 858   | S3 same (data near\$5 control\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/01 14:54 |
| S7    | 14894 | (Test\$5 same (network with (device or router or gateway or switch or firewall)))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/01 15:44 |
| S8    | 694   | S7 and (operati\$7 near\$5 network) and ((upgrad\$5 or updat\$5) with ((network adj3 device) or router or firewall or switch or gateway)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/02/01 15:00 |
| S9    | 552   | S8 and (@rlad < "20030331" or @ad < "20030331")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/14 09:52 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S10 | 517   | S9 and ((test clients) and (operation\$5 clients))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:03 |
| S11 | 99    | ((Online near\$5 test\$5) same ((network adj2 device) or router or gateway or switch or firewall))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:41 |
| S12 | 84    | S11 and (@rlad < "20030331" or @ad < "20030331")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:48 |
| S13 | 90509 | (test\$5 same ((network adj2 device) or router or gateway or switch or firewall))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:41 |
| S14 | 102   | S7 and ((operati\$7 near\$5 network) same ((upgrad\$5 or updat\$5) with ((network adj3 device) or router or switch or gateway or firewall))) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:47 |
| S15 | 84    | S14 and (@rlad < "20030331" or @ad < "20030331")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/02/01 15:48 |
| S16 | 3     | "7007190".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/08 15:17 |
| S17 | 383   | (714/4,31;379/1.03,15.01,26.02,27.04).ccls. and (network with test\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 12:00 |
| S18 | 323   | S17 and (@rlad < "20030331" or @ad < "20030331")   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 12:03 |
| S19 | 12    | S18 and (in-service same test\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 09:49 |

## EAST Search History

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| S20 | 6   | S18 and (without near3 service near3 (disrupt\$5 or stop\$5))                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 08:20 |
| S21 | 97  | S18 and (control same (list or table or matrix))                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 11:21 |
| S22 | 520 | (714/4,31;379/1.03,15.01,26.02,27.04;709/221,224).ccls. and (network adj3 test\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:51 |
| S23 | 170 | S22 and (control same (list or table or matrix))                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 12:02 |
| S24 | 147 | S23 and (@rlad < "20030331" or @ad < "20030331")                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/13 12:03 |
| S26 | 5   | "6704883"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:50 |
| S27 | 57  | "5838919"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:49 |
| S28 | 2   | "5838919.pn.", "5881237.pn.", "5937165.pn.", "6061725.pn.", "6408335".pn.          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:59 |
| S29 | 0   | "6061725.pn."  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:56 |
| S30 | 2   | "6061725".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:56 |

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|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| S31 | 2     | "5838919".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:58 |
| S32 | 2     | "5881237".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:58 |
| S33 | 2     | "5937165".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 07:59 |
| S34 | 2     | "6397359".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:01 |
| S35 | 2     | "6327677".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:03 |
| S36 | 2     | "6269330".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:05 |
| S37 | 2     | "5339392".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:07 |
| S38 | 2     | "5257369".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:08 |
| S39 | 2     | "5187787".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 08:08 |
| S40 | 14617 | ((Test\$5 with (device or router or gateway or switch or firewall)) same network) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 09:47 |

## EAST Search History

|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S41 | 872 | S40 and ((in-service or live) same test\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 09:51 |
| S42 | 37  | S41 and (control adj3 (table or list or matrix))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 09:51 |
| S43 | 34  | S42 and (@rlad < "20030331" or @ad < "20030331")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:54 |
| S44 | 866 | (714/4,31;379/1.03,15.01,26.02,27.04;709/221,223,224).ccls. and (Rout\$5 adj3 table)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:52 |
| S45 | 45  | S44 and ((network adj3 (device or router or gateway or switch or firewall)) same test\$5) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:54 |
| S46 | 41  | S45 and (@rlad < "20030331" or @ad < "20030331")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/14 12:54 |